

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: CHENG T. HORNG, RU-YING TONG, KOCHAN JU, MAO-MIN CHEN, JEI-WEI CHANG &
SIMON H. LIAO

For: GIANT MAGNETORESISTIVE (GMR) SENSOR ELEMENT WITH ENHANCED MAGNETORESISTIVE (MR)
COEFFICIENT

Enclosed are:

- ☒ 1 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to Headway Technologies, Inc.
- ☐ An associate power of attorney

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 760.
TOTAL CLAIMS	22 -20=	2	x 18 =	\$ 36.
INDEP CLAIMS	4 -3=	1	x 78 =	\$ 78.
MULTIPLE DEPENDENT CLAIM PRESENTED			+ 260 =	
			SUB TOTAL	\$ 874.
			ASSIGNMENT	\$40.
			TOTAL	\$ 914.

- ☒ Please charge my Deposit Account No. 19-0033 in the amount of \$ 914. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR \$1.16.
- ☒ Any patent application processing fees under 37 CFR \$1.17.

Respectfully submitted,
George O. Saile
GEORGE O. SAILE, REG. NO. 19,572